

**IN THE ABSTRACT:**

Kindly add an Abstract of Disclosure which is attached on a separate sheet thereto.

**Abstract**

A flexible metallic strip product including a ferritic chromium strip steel material having a coating of an electrically insulating layer of zirconia stabilized with yttrium, said coating being intended to receive a second coating of an electrically conducting layers is disclosed. This coating is very efficient as an electrically insulating layer in flexible solar cells and solid state thin film batteries because it has practically the same thermal expansion coefficient as the steel substrate.